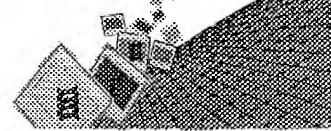


BIOTECHNOLOGY
SYSTEMS
BRANCH



1637

RAW SEQUENCE LISTING
ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/544,934B
Source: 1600
Date Processed by STIC: 8/7/2002

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TECH CENTER 1600/2900

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

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FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax)

PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

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PAGE: 1

**RAW SEQUENCE LISTING
PATENT APPLICATION US/09/544,934B**

1600

DATE: 08/08/2002
TIME: 21:38:21

INPUT SET: S36902.raw

This Raw Listing contains the General Information Section and those Sequences containing ERRORS.

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PAGE: 2

RAW SEQUENCE LISTING
PATENT APPLICATION US/09/544,934B

DATE: 08/08/2002
TIME: 21:38:21

INPUT SET: S36902.raw

46 (ix) TELECOMMUNICATION INFORMATION:
47 (A) TELEPHONE: (202) 638-6666
48 (B) TELEFAX: (202) 393-5350
49

ERRORED SEQUENCES FOLLOW:

225 (2) INFORMATION FOR SEQ ID NO: 15:
226
227 (i) SEQUENCE CHARACTERISTICS:
---> 228 (A) LENGTH: 15 basepairs → 14 shown
229 (B) TYPE: nucleic acid basepairs
230 (C) STRANDEDNESS: single
231 (D) TOPOLOGY: linear
232
233 (ii) SEQUENCE DESCRIPTION: SEQ ID NO: 15:
234
---> 235 GATTCGTCAC GGGC (15) 14
236
237

605 (2) INFORMATION FOR SEQ ID NO: 44:
606
607 (i) SEQUENCE CHARACTERISTICS:
---> 608 (A) LENGTH: 15 basepairs → 14
609 (B) TYPE: nucleic acid basepairs
610 (C) STRANDEDNESS: single
611 (D) TOPOLOGY: linear
612
613 (ii) SEQUENCE DESCRIPTION: SEQ ID NO: 44:
614
---> 615 GATCAATGCT CGGT (15) 14
616
617

1118 (2) INFORMATION FOR SEQ ID NO: 83:
1119
1120 (i) SEQUENCE CHARACTERISTICS:
1121 (A) LENGTH: 15 basepairs
1122 (B) TYPE: nucleic acid basepairs
1123 (C) STRANDEDNESS: single
1124 (D) TOPOLOGY: linear
1125
1126 (ii) SEQUENCE DESCRIPTION: SEQ ID NO: 83:
1127
1128 AGATTGCCCA CGTGT 15
1129
1130 ---> 1131 (2) FORMATION FOR SEQ ID NO: 84
1132

INFORMATION FOR SEQ ID NO: 84:

PAGE: 3

RAW SEQUENCE LISTING
PATENT APPLICATION US/09/544,934B

DATE: 08/08/2002
TIME: 21:38:21

INPUT SET: S36902.raw

1133 (i) SEQUENCE CHARACTERISTICS:
1134 (A) LENGTH: 15 basepairs
1135 (B) TYPE: nucleic acid basepairs
1136 (C) STRANDEDNESS: single
1137 (D) TOPOLOGY: linear

1138
1139 (ii) SEQUENCE DESCRIPTION: SEQ ID NO:84:

1140
1141 AATCCGAGAA AACCC 15
1142
1143

--> 1144 (2) INFORMATION FOR SEQ ID NO: 85:

1145
1146 (i) SEQUENCE CHARACTERISTICS:
1147 (A) LENGTH: 15 basepairs
1148 (B) TYPE: nucleic acid basepairs
1149 (C) STRANDEDNESS: single
1150 (D) TOPOLOGY: linear

1151
1152 (ii) SEQUENCE DESCRIPTION: SEQ ID NO:85:
1153

1154 GCATTACCCG CTGGC 15
1155
1156

1641 (2) INFORMATION FOR SEQ ID NO: 123:

1642
1643 (i) SEQUENCE CHARACTERISTICS:
1644 (A) LENGTH: 15 basepairs
1645 (B) TYPE: nucleic acid basepairs
1646 (C) STRANDEDNESS: single
1647 (D) TOPOLOGY: linear

1648
1649 (ii) SEQUENCE DESCRIPTION: SEQ ID NO: 123:
1650

1651 AACACTCCCT TTGGA 15
1652
1653

36

delete

1654
1655
1656
1657

PAGE: 1

SEQUENCE VERIFICATION REPORT
PATENT APPLICATION US/09/544,934B

DATE: 08/08/2002
TIME: 21:38:22

INPUT SET: S36902.raw

Line	Error	Original Text
11	Number of Sequences (123) Doesn't Equal Actual Count (122)	(iii) NUMBER OF SEQUENCES: 123
29	Wrong application Serial Number	(A) APPLICATION NUMBER: 08/943,777
40	Unknown or Misplaced Identifier	(viii) ATTORNEY/AGENT:
41	Unknown or Misplaced Identifier	(A) NAME: William E. Player
42	Unknown or Misplaced Identifier	(B) REGISTRATION NUMBER: 31,409
228	Entered (15) and Calc. Seq. Length (14) differ	(A) LENGTH: 15 basepairs
235	# of Sequences for line conflicts w/ running total	GATTCTGTCAC GGGC 15
608	Entered (15) and Calc. Seq. Length (14) differ	(A) LENGTH: 15 basepairs
615	# of Sequences for line conflicts w/ running total	GATCAATGCT CGGT 15
1131	Unknown or Misplaced Identifier	(2) FORMATION FOR SEQ ID NO: 84
1139	Wrong Sequence Number	(ii) SEQUENCE DESCRIPTION: SEQ ID NO:84:
1144	Sequence 84 missing	(2) INFORMATION FOR SEQ ID NO: 85: